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1 Practical multi-candidate election system

[Olivier Baudron, Pierre-Alain Fouque, David Pointcheval, Jacques Stern, Gu](#)
 August 2001 **PODC '01**: Proceedings of the twentieth annual ACM symposium on distributed computing

Publisher: ACM [Request Permissions](#)

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Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 53, Citation

The aim of electronic voting schemes is to provide a set of protocols where the cast ballots while a group of authorities collect the votes and output the paper we describe a practical multi-candidate election scheme that ...

2 Paillier's cryptosystem revisited

[Dario Catalano, Rosario Gennaro, Nick Howgrave-Graham, Phong Q. Nguyen](#)
 November 2001 **CCS '01**: Proceedings of the 8th ACM conference on Computer Communications Security

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We re-examine Paillier's cryptosystem, and show that by choosing a padding base g , and by introducing an alternative decryption procedure, we can design a scheme to allow an arbitrary exponent e instead of N . The ...

3 Internet voting: will it spur or corrupt democracy?

[Lance J. Hoffman](#)
 April 2000 **CFP '00**: Proceedings of the tenth conference on Computers, freedom, and privacy: challenging the assumptions

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4 Unlinkable serial transactions: protocols and applications

[Stuart G. Stubblebine, Paul F. Syverson, David M. Goldschlag](#)
 November 1999 **Transactions on Information and System Security (TISSEC)**

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We present a protocol for unlinkable serial transactions suitable for a va based subscription services. It is the first protocol to use cryptographic subscription services. The protocol prevents the service from tracking ..


Keywords: anonymity, blinding, cryptographic protocols, unlinkable seri

5 Report of the national workshop on internet voting: issues and resear

C. D. Mote, Jr.


May 2002 **dg.o '02:** Proceedings of the 2002 annual national conference on government research

Publisher: Digital Government Research Center

Full text available:  Pdf (539.99 KB) **Additional Information:** full citation


Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 88, Citation

6 Practical forward secure group signature schemes

 Dawn Xiaodong Song

November 2001 **CCS '01:** Proceedings of the 8th ACM conference on Comp. Communications Security


Publisher: ACM  [Request Permissions](#)

Full text available:  Pdf (291.34 KB) **Additional Information:** full citation, abstract, referer terms

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 85, Citation


A group signature scheme allows a group member to sign messages on behalf of the group, while in case of a dispute, a designated entity can r of a signature's originator. Group signature schemes can be used as a b

7 Preserving privacy in web services

 Abdelmounaam Rezgui, Mourad Ouzzani, Athman Bouguettaya, Brahim Me

November 2002 **WIDM '02:** Proceedings of the 4th international workshop on information and data management

Publisher: ACM  [Request Permissions](#)


Full text available:  Pdf (238.19 KB) **Additional Information:** full citation, abstract, referer terms

Bibliometrics: Downloads (6 Weeks): 16, Downloads (12 Months): 156, Citation

Web services are increasingly being adopted as a viable means to access applications. This has been enabled by the tremendous standardization advertise, discover, and invoke Web services. Digital government (DG)


Keywords: digital government, mobile agents, privacy, web services

8 A verifiable secret shuffle and its application to e-voting

 C. Andrew Naff

November 2001 **CCS '01**: Proceedings of the 8th ACM conference on Computer Communications Security

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Full text available:  [Pdf](#) (216.76 KB) **Additional Information:** [full citation](#), [abstract](#), [reference terms](#)

Bibliometrics: Downloads (6 Weeks): 17, Downloads (12 Months): 123, Citation C

We present a mathematical construct which provides a cryptographic protocol for a sequence of k modular integers, and discuss its application to verifiable, multi-authority election schemes. The output ...

Keywords: anonymous credentials, electronic voting, honest-verifier, random permutation, universal verifiability, verifiable mix, verifiable shuffle, zero

9 [Electronic voting: computerized polls may save money, protect privacy](#)
Lorrie Faith Cranor


 April 1996 **Crossroads** , Volume 2 Issue 4

Publisher: ACM  [Request Permissions](#)

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 Michael C. Loui
December 1996 **Computing Surveys (CSUR)** , Volume 28 Issue 4

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Bibliometrics: Downloads (6 Weeks): 18, Downloads (12 Months): 107, Citation C

11 [Law-governed interaction: a coordination and control mechanism for distributed systems](#)

 Naitaly H. Minsky, Victoria Ungureanu
July 2000 **Transactions on Software Engineering and Methodology (TSEM)** , Issue 3

Publisher: ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (792.05 KB) **Additional Information:** [full citation](#), [abstract](#), [reference terms](#)

Bibliometrics: Downloads (6 Weeks): 25, Downloads (12 Months): 75, Citation C

Software technology is undergoing a transition from monolithic systems according to a single overall design, into conglomerates of semiautonomous heterogeneous, and independently designed subsystems, constructed at a different ...

Keywords: coordination of heterogeneous agents, policy enforcement, software technology


12 [Report of the national workshop on internet voting: issues and research](#)
C. D. Mote, Jr.

May 2000 **dg.o '00**: Proceedings of the 2000 annual national conference on





government research

Publisher: Digital Government Research CenterFull text available:  Pdf (539.99 KB) **Additional Information:** full citation, abstract**Bibliometrics:** Downloads (6 Weeks): 20, Downloads (12 Months): 168, Citation

As use of the Internet in commerce, education and personal communication becomes common, the question of Internet voting in local and national elections in addition to adding convenience and precision, some believe that Internet

13 Compensating for a lack of transparency Berry SchoenmakersApril 2000 **CFP '00:** Proceedings of the tenth conference on Computers, freedom of privacy: challenging the assumptions**Publisher:** ACM  [Request Permissions](#)Full text available:  Pdf (47.18 KB) **Additional Information:** full citation, references, index**Bibliometrics:** Downloads (6 Weeks): 1, Downloads (12 Months): 6, Citation C

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